

AMENDMENT IN THE NATURE OF A SUBSTITUTE
TO H.R. 4030
OFFERED BY MR. SMITH OF MICHIGAN

Strike all after the enacting clause and insert the following:

1 SECTION 1. SHORT TITLE.

2 This Act may be cited as the “Congressional Medal
3 for Outstanding Contributions in Math and Science Edu-
4 cation Act of 2004”.

5 SEC. 2. DEFINITIONS.

6 In this Act:

7 (1) DIRECTOR.—The term “Director” means
8 the Director of the National Science Foundation.

9 (2) ELEMENTARY SCHOOL AND SECONDARY
10 SCHOOL.—The terms “elementary school” and “sec-
11 ondary school” have the meaning given those terms
12 in section 9101 of the Elementary and Secondary
13 Education Act of 1965 (20 U.S.C. 7801).

14 SEC. 3. ESTABLISHMENT OF PROGRAM.

15 The Director shall establish a Congressional Medal
16 for Outstanding Contributions in Math and Science Edu-
17 cation program, which shall be designed to—

1 (1) recognize private entities for outstanding ef-
2 forts supporting elementary and secondary schools
3 in improving student achievement in science, tech-
4 nology, engineering, and mathematics;

5 (2) encourage private entities to support ele-
6 mentary and secondary schools to improve and un-
7 derscore the importance of science, technology, engi-
8 neering, and mathematics education; and

9 (3) make information about medal recipients
10 available to schools, institutions of higher education,
11 educators, parents, administrators, policymakers, re-
12 searchers, public and private entities, and the gen-
13 eral public.

14 **SEC. 4. MEDALS.**

15 (a) **FINALISTS.**—Beginning not later than 2 years
16 after the date of enactment of this Act, the Director shall
17 annually name as finalists for medals under this Act—

18 (1) not more than 20 private entities with more
19 than 500 employees; and

20 (2) not more than 20 private entities with 500
21 or fewer employees.

22 Each finalist shall receive a citation describing the basis
23 for the entity achieving status as a finalist.

24 (b) **MEDAL WINNERS.**—Beginning not later than 2
25 years after the date of enactment of this Act, from among

1 finalists named under subsection (a), the Director shall
2 annually award medals under this Act to—

3 (1) not more than 5 private entities with more
4 than 500 employees; and

5 (2) not more than 5 private entities with 500
6 or fewer employees.

7 (c) DISTRIBUTION OF INFORMATION.—(1) The Di-
8 rector shall distribute information about the Congressional
9 Medal for Outstanding Contributions in Math and Science
10 Education recipients in a timely and efficient manner (in-
11 cluding through the use of a searchable online database)
12 to schools, institutions of higher education, educators, par-
13 ents, administrators, policymakers, researchers, public
14 and private entities, and the general public.

15 (2) Any entity that is a finalist or receives a medal
16 under this section may use such information for adver-
17 tising and other publicity purposes.

18 **SEC. 5. ELIGIBILITY.**

19 Eligibility to receive medals under section 4 of this
20 Act shall be limited to private entities that—

21 (1) have, whether working alone or in partner-
22 ship with for-profit or nonprofit entities, assisted
23 students, teachers, administrators, or other support
24 staff to improve student achievement in science,

1 technology, engineering, and mathematics in a
2 school or community; and

3 (2) have been involved in such activities in a
4 sustained manner for at least 2 years with at least
5 one elementary or secondary school.

6 **SEC. 6. APPLICATION.**

7 The Director shall establish a system for accepting
8 applications from entities seeking to be considered for a
9 medal under this Act. Applications shall include at least
10 two letters of support, which may come from teachers,
11 professional support staff, administrators, professional or
12 business organizations, local, county, or State Depart-
13 ments of Education, or any other category of persons as
14 designated by the Director. Letters of support shall de-
15 scribe the reasons the entity deserves the medal.

16 **SEC. 7. SELECTION.**

17 In selecting entities to receive medals under this Act,
18 the Director shall give priority consideration to evidence
19 of improved achievement in science, technology, engineer-
20 ing, or mathematics by students, including improved
21 achievement by individuals identified in section 33 or 34
22 of the Science and Engineering Equal Opportunities Act
23 (42 U.S.C. 1885a or 1885b). In addition to any other cri-
24 teria the Director may establish, the Director shall also
25 consider the following:

1 (1) Evidence of innovative approaches to in-
2 crease interest in science, technology, engineering,
3 and mathematics by students, including individuals
4 identified in section 33 or 34 of the Science and En-
5 gineering Equal Opportunities Act (42 U.S.C. 1885a
6 or 1885b). One measure of such evidence may be an
7 increase in the number of students enrolled in ad-
8 vanced courses related to such fields.

9 (2) Evidence of employee interaction with stu-
10 dents or teachers to support and improve mathe-
11 matics and science learning.

12 (3) Evidence of success in positively influencing
13 student attitudes and promoting education and ca-
14 reer opportunities in science, technology, engineer-
15 ing, and mathematics.

16 (4) Evidence of successful outreach to students,
17 parents, and the community regarding the impor-
18 tance of mathematics and science education to the
19 Nation's prosperity, job creation, and standard of
20 living, as well as future earning potential for the in-
21 dividual.

22 (5) Evidence of a strong and sustained commit-
23 ment to the students and schools.

1 **SEC. 8. AUTHORIZATION OF APPROPRIATIONS.**

2 For each of fiscal years 2005 through 2007, there
3 are authorized to be appropriated to the National Science
4 Foundation such sums as may be necessary for carrying
5 out this Act, to be derived from amounts authorized by
6 the National Science Foundation Authorization Act of
7 2002.